S3808-1 A

DES DIVISION OF EMPLOYMENT SECURITY

Employment Review

February 1986

FEBRUARY SHOWS EMPLOYMENT GAINS

Total nonagricultural employment grew by an estimated 6,600 workers in February, somewhat less than the monthly increase of 10,400 of one year ago. Employment declines in the manufacturing sector (-3500) dampened the overall growth in jobs for the month. Manufacturing employment declined in both the durable and nondurable groups. Further high tech layoffs in the instruments industries offset some employment gains in other segments of the high technology manufacturing industries. Employment declines in transportation equipment (-500) and a plant closing in the food industry (-500) also contributed to the decline.

Employment in trade displayed a greater decline in February than a year ago. This may be attributable to the sharp decline in consumer spending in the new year, led by a record drop in new car sales.

The large job growth in Services occurs predominately in educational services, and represents the return to employment following the school holiday break in January.

REVISED DATA SERIES

Hours and earnings estimates for production workers are being published again after a one month delay while the series was revised to reflect the new benchmark for 1985. The number of labor areas for which the data is available has been reduced due to budget constraints imposed under Gramm-Rudman. Hours and earnings estimates are now being prepared only for the State, the Boston PMSA, the Springfield PMSA, and the Worcester PMSA. The tables in this issue contain estimates for both January and February 1986. Previosly published 1985 data was based on the 1984 benchmark and is not comparable. Revised 1985 hours and earnings data is contained in a supplement and is available upon request.

In addition the benchmark revisions to the 1984 Local Area Unemployment Statistics have been completed. Revised data is now available for both 1984 and 1985. These revisions to the monthly estimates are made each year when updated employment and unemployment information becomes available.

COMMONWEALTH OF MASSACHUSETTS

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

MASSACHUSETTS

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	FEB 1986	JAN 1986	FEB 1985	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	2918.3	2911.7	2859.9	6.6	0.2	58.4	2.0
Manufacturing	645.5	649.0	670.0	-3.5	-0.5	-24.5	-3.7
Durable Goods	436.1	437.6	454.7	-1.5	-0.3	-18.6	-4.1
Lumber & Furniture	11.5	11.5	12.5	0.0	****	-1.0	-8.0
Stone,Clay & Glass	10.8	11.2	11.2	-0.4	-3.6	-0.4	-3.6
Primary Metals	16.0	16.0	16.2	0.0	****	-0.2	-1.2
Fabricated Metals	46.9	47.0	48.3	-0.1	-0.2	-1.4	-2.9
Cutlery,Hand tools,Hardware	9.5	9.4	9.5	0.1	1.1	0.0	****
Machinery, except electrical	110.6	110.6	116.2	0.0	****	-5.6	-4.8
Metalworking machinery	14.4	14.6	14.9	-0.2	-1.4	-0.5	-3.4
Special industry machinery	15.0	15.0	15.3	0.0	****	-0.3	-2.0
* Office Computing, & Accounting Machines	54.6	54.5	60.0	0.1	0.2	-5.4	-9.0
Electrical & Electronic machinery,equip.,etc.	128.1	128.2	129.2	-0.1	-0.1	-1.1	-0.9
Communications equipment	47.0	47.1	42.2	-0.1	-0.2	4.8	11.4
Electronic components	56.8	56.6	61.8	0.2	0.4	-5.0	-8.1
Transportation equipment	38.6	39.1	41.8	-0.5	-1.3	-3.2	-7.7
Instruments	55.3	55.5	58.9	-0.2	-0.4	-3.6	-6.1
Measuring & Control devices	21.4	21.6	23.9	-0.2	-0.9	-2.5	-10.5
Miscellaneous Manufacturing Industries	18.3	18.5	20.4	-0.2	-1.1	-2.1	-10.3
Jewelry	7.2	7.4	8.5	-0.2	-2.7	-1.3	-15.3
Nondurable Goods	209.4	211.4	215.3	-2.0	-0.9	-5.9	-2.7
Food & kindred products	23.4	23.9	22.7	-0.5	-2.1	0.7	3.1
Textile mill products	19.0	19.1	19.3	-0.1	-0.5	-0.3	-1.6
Apparel	31.0	31.5	33.7	-0.5	-1.6	-2.7	-8.0
Mens & Boys suits,coats & furnishings	7.4	7.7	8.2	-0.3	-3.9	-0.8	-9.8
Paper & allied products	25.5	25.7	26.1	-0.2	-0.8	-0.6	-2.3
Printing & Publishing	52.6	52.4	52.0	0.2	0.4	0.6	1.2
Chemicals	17.4	17.4	17.5	0.0	****	-0.1	-0.6
Rubber & miscellaneous Plastic products	27.8	28.2	29.8	-0.4	-1.4	-2.0	-6.7
Miscellaneous Plastic products	20.7	21.0	22.2	-0.3	-1.4	-1.5	-6.8
Leather & Leather products	11.4	11.9	13.0	-0.5	-4.2	-1.6	-12.3
Footwear, except rubber	6.4	6.5	6.9	-0.1	-1.5	-0.5	-7.2
Mining	1.2	1.3	1.1	-0.1	-7.7	0.1	9.1
Construction	99.2 1/	102.4	89.4	-3.2	-3.1	9.8	11.0
Transportation, Communication & Public Utilities	126.2 1/	125.7	122.6	0.5	0.4	3.6	2.9
Wholesale & Retail trade	674.9	681.4	650.6	-6.5	-1.0	24.3	3.7
Wholesale Trade	153.1	153.4	151.4	-0.3	-0.2	1.7	1.1
Retail Trade	521.8	528.0	499.2	-6.2	-1.2	22.6	4.5
Finance, Insurance & Real Estate	194.7	195.1	182.7	-0.4	-0.2	12.0	6.6
Banking	60.3	60.2	55.1	0.1	0.2	5.2	9.4
Services	795.1	778.2	765.0	16.9	2.2	30.1	3.9
Health Services	238.1	238.4	234.2	-0.3	-0.1	3.9	1.7
Educational Services	117.2	101.3	115.6	15.9	15.7	1.6	1.4
Government	381.5	378.6	378.5	2.9	0.8	3.0	0.8
Federal	59.5	58.8	58.1	0.7	1.2	1.4	2.4
U.S. Postal Service	23.6	23.3	22.3	0.3	1.3	1.3	5.8
State	98.6	96.2	95.0	2.4	2.5	3.6	3.8
Educational services	29.9	27.4	26.8	2.5	9.1	3.1	11.6
Local	223.4	223.6	225.4	-0.2	-0.1	-2.0	-0.9
Educational services	125.7	125.5	127.9	0.2	0.2	-2.2	-1.7
Other Local	97.7	98.1	97.5	-0.4	-0.4	0.2	0.2
* High Technology Manufacturing	262.4	262.7	271.7	-0.3	-0.1	-9.3	-3.4
* High Technology Nonmanufacturing	77.5	77.0	72.7	0.5	0.6	4.8	6.6

NOTE: By place of work, not comparable to labor force employment statistics

1/ Labor Dispute of 450 Workers January-February

*Not Currently Validated by the Bureau of Labor Statistics.

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

BOSTON PMSA

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	FEB 1986	JAN 1986	FEB 1985	#	%	#	%
NONAGRICULTURAL EMPLOYMENT	1647.6	1639.9	1515.8	7.7	0.5	31.8	2.0
Manufacturing	308.0	309.8	323.2	-1.8	-0.6	-15.2	-4.7
Durable Goods	224.4	225.9	237.7	-1.5	-0.7	-13.3	-5.6
Primary Metals	3.6	3.6	3.7	0.0	****	-0.1	-2.7
Fabricated Metals	17.4	17.7	18.6	-0.3	-1.7	-1.2	-6.5
Machinery, except electrical	45.6	46.3	51.6	-0.7	-1.5	-6.0	-11.6
Electrical & Electronic machinery,equip.,etc.	79.1	79.2	79.1	-0.1	-0.1	0.0	0.0
Transportation equipment	25.0	25.3	28.4	-0.3	-1.2	-3.4	-12.0
Instruments	42.3	42.4	44.7	-0.1	-0.2	-2.4	-5.4
Nondurable Goods	83.6	83.9	85.5	-0.3	-0.4	-1.9	-2.2
Food & kindred products	11.5	11.8	12.0	-0.3	-2.5	-0.5	-4.2
Textile mill products	2.9	2.9	3.0	0.0	****	-0.1	-3.3
Apparel	8.2	8.0	9.2	0.2	2.5	-1.0	-10.9
Paper & allied products	7.6	7.7	8.0	-0.1	-1.3	-0.4	-5.0
Printing & Publishing	32.9	32.9	32.0	0.0	****	0.9	2.8
Chemicals	8.6	8.6	8.3	0.0	****	0.3	3.6
Rubber & miscellaneous Plastic products	8.6	8.7	9.1	-0.1	-1.1	-0.5	-5.5
Leather & Leather products	2.7	2.7	3.2	0.0	****	-0.5	-15.6
Mining	0.6	0.6	0.5	0.0	****	0.1	20.0
Construction	52.5	54.0	48.8	-1.5	-2.8	4.2	8.7
Transportation, Communication & Public Utilities	74.6 1/	74.4	72.5	0.2	0.3	2.1	2.9
Wholesale & Retail trade	365.5	368.3	354.0	-2.8	-0.8	11.5	3.2
Finance, Insurance & Real Estate	132.2	131.8	124.1	0.4	0.3	8.1	6.5
Banking	38.8	38.7	35.4	0.1	0.3	3.4	9.6
Insurance	37.1	37.2	36.5	-0.1	-0.3	0.6	1.6
Services	518.0	506.4	502.5	11.6	2.3	15.5	3.1
Health Services	135.7	136.0	133.4	-0.3	-0.2	2.3	1.7
Educational Services	86.0	74.5	86.4	11.5	15.4	-0.4	-0.5
Government	196.2	194.6	190.7	1.6	0.8	5.5	2.9
Federal	36.8	36.6	36.6	0.2	0.5	0.2	0.5
U.S. Postal Service	13.4	13.3	12.6	0.1	0.8	0.8	6.3
Federal Hospitals	4.9	4.9	4.9	0.0	****	0.0	****
State	46.9	46.6	47.0	0.3	0.6	-0.1	-0.2
State Hospitals	4.7	4.7	4.7	0.0	****	0.0	****
Educational services	8.6	8.1	8.8	0.5	6.2	-0.2	-2.3
Local	112.5	111.4	107.1	1.1	1.0	5.4	5.0

NOTE: By place of work, not comparable to labor force employment statistics

1/ Labor Dispute of 450 Workers January-February

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	FEB 1986	JAN 1986	FEB 1985	#	%	#	%
SPRINGFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	222.9	221.6	220.6	1.3	0.6	2.3	1.0
Manufacturing	52.7	52.5	54.4	0.2	0.4	-1.7	-3.1
Durable Goods	27.1	27.1	28.4	0.0	****	-1.3	-4.6
Fabricated Metals	7.1	7.2	7.5	-0.1	-1.4	-0.4	-5.3
Machinery, except electrical	7.0	7.0	7.2	0.0	****	-0.2	-2.8
Nondurable Goods	25.6	25.4	26.0	0.2	0.8	-0.4	-1.5
Textile mill products	1.5	1.5	1.7	0.0	****	-0.2	-11.8
Apparel	1.3	1.2	1.5	0.1	8.3	-0.2	-13.3
Paper & allied products	7.4	7.4	7.5	0.0	****	-0.1	-1.3
Printing & Publishing	5.6	5.6	5.5	0.0	****	0.1	1.8
Mining	0.1	0.1	0.1	0.0	****	0.0	****
Construction	6.7	7.0	5.9	-0.3	-4.3	0.8	13.6
Transportation, Communication & Public Utilities	8.5	8.4	8.5	0.1	1.2	0.0	****
Wholesale & Retail trade	51.5	51.4	49.9	0.1	0.2	1.6	3.2
Finance, Insurance & Real Estate	14.6	14.6	13.9	0.0	****	0.7	5.0
Services	52.1	51.3	51.3	0.8	1.6	0.8	1.6
Government	36.7	36.3	36.6	0.4	1.1	0.1	0.3
Federal	5.9	5.9	5.9	0.0	****	0.0	****
State	7.8	7.7	7.9	0.1	1.3	-0.1	-1.3
Local	23.0	22.7	22.8	0.3	1.3	0.2	0.9
WORCESTER MSA							
NONAGRICULTURAL EMPLOYMENT	183.5	182.1	179.3	1.4	0.8	4.2	2.3
Manufacturing	45.1	45.1	47.4	0.0	****	-2.3	-4.9
Durable Goods	30.6	30.7	32.4	-0.1	-0.3	-1.8	-5.6
Primary Metals	2.2	2.2	2.2	0.0	****	0.0	****
Fabricated Metals	8.6	8.7	8.9	-0.1	-1.1	-0.3	-3.4
Machinery, except electrical	9.8	9.8	10.5	0.0	****	-0.7	-6.7
Nondurable Goods	14.5	14.4	15.0	0.1	0.7	-0.5	-3.3
Textile mill products	3.0	2.9	3.3	0.1	3.4	-0.3	-9.1
Leather & Leather products	0.7	0.8	1.0	-0.1	-12.5	-0.3	-30.0
Mining	0.1	0.1	0.1	0.0	****	0.0	****
Construction	7.3	7.5	5.9	-0.2	-2.7	1.4	23.7
Transportation, Communication & Public Utilities	7.8	7.7	7.9	0.1	1.3	-0.1	-1.3
Wholesale & Retail trade	43.5	43.9	42.1	-0.4	-0.9	1.4	3.3
Finance, Insurance & Real Estate	11.6	11.6	11.0	0.0	****	0.6	5.5
Services	44.2	43.1	42.4	1.1	2.6	1.8	4.2
Government	23.9	23.1	22.5	0.8	3.5	1.4	6.2

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	FEB 1986	JAN 1986	FEB 1985	#	%	#	%
BROCKTON PMSA							
NONAGRICULTURAL EMPLOYMENT	67.5	67.2	65.4	0.3	0.4	2.1	3.2
Manufacturing	10.9	10.9	11.8	0.0	****	-0.9	-7.6
Durable Goods	5.6	5.6	6.3	0.0	****	-0.7	-11.1
Electrical & Electronic machinery,equip.,etc.	1.5	1.4	1.7	0.1	7.1	-0.2	-11.8
Nondurable Goods	5.3	5.3	5.5	0.0	****	-0.2	-3.6
Construction	3.1	3.1	2.3	0.0	****	0.8	34.8
Transportation, Communication & Public Utilities	4.6	4.7	4.7	-0.1	-2.1	-0.1	-2.1
Wholesale & Retail trade	19.8	20.1	18.9	-0.3	-1.5	0.9	4.8
Finance, Insurance & Real Estate	3.0	3.0	2.8	0.0	****	0.2	7.1
Services	14.2	13.8	13.7	0.4	2.9	0.5	3.6
Government	11.9	11.6	11.2	0.3	2.6	0.7	6.3
Federal	2.8	2.8	2.8	0.0	****	0.0	****
State	2.2	2.2	2.1	0.0	****	0.1	4.8
Local	6.9	6.6	6.3	0.3	4.5	0.6	9.5
LAWRENCE - HAVERHILL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	162.5	162.3	151.8	0.2	0.1	10.7	7.0
Manufacturing	56.1	56.4	54.8	-0.3	-0.5	1.3	2.4
Durable Goods	41.9	41.7	40.5	0.2	0.5	1.4	3.5
Nondurable Goods	14.2	14.7	14.3	-0.5	-3.4	-0.1	-0.7
Leather & Leather products	2.3	2.6	2.8	-0.3	-11.5	-0.5	-17.9
Construction	10.7	10.9	7.9	-0.2	-1.8	2.8	35.4
Transportation, Communication & Public Utilities	6.3	6.3	5.9	0.0	****	0.4	6.8
Wholesale & Retail trade	33.2	33.6	30.4	-0.4	-1.2	2.8	9.2
Finance, Insurance & Real Estate	5.4	5.4	5.1	0.0	****	0.3	5.9
Services	31.1	30.9	29.0	0.2	0.6	2.1	7.2
Government	19.7	18.8	18.7	0.9	4.8	1.0	5.3

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	FEB 1986	JAN 1986	FEB 1985	#	%	#	%
FITCHBURG - LEOMINSTER MSA							
NONAGRICULTURAL EMPLOYMENT	39.6	39.4	38.5	0.2	0.5	1.1	2.9
Manufacturing	13.6	13.7	13.9	-0.1	-0.7	-0.3	-2.2
Durable Goods	6.2	6.2	6.1	0.0	****	0.1	1.6
Machinery, except electrical	3.8	3.8	3.8	0.0	****	0.0	****
Nondurable Goods	7.4	7.5	7.8	-0.1	-1.3	-0.4	-5.1
Rubber & miscellaneous Plastic products	3.6	3.8	3.8	-0.2	-5.3	-0.2	-5.3
Construction	1.8	1.8	1.6	0.0	****	0.2	12.5
Transportation, Communication & Public Utilities	1.7	1.6	1.6	0.1	6.3	0.1	6.3
Wholesale & Retail trade	9.3	9.2	8.9	0.1	1.1	0.4	4.5
Finance, Insurance & Real Estate	1.5	1.5	1.3	0.0	****	0.2	15.4
Services	6.9	7.0	6.6	-0.1	-1.4	0.3	4.5
Government	4.8	4.6	4.6	0.2	4.3	0.2	4.3
LOWELL MASS. - N.H. PMSA							
NONAGRICULTURAL EMPLOYMENT	103.3	102.9	101.1	0.4	0.4	2.2	2.2
Manufacturing	38.5	38.6	40.5	-0.1	-0.3	-2.0	-4.9
Construction	4.1	4.0	3.3	0.1	2.5	0.8	24.2
Transportation, Communication & Public Utilities	4.0	3.9	3.8	0.1	2.6	0.2	5.3
Wholesale & Retail trade	22.6	22.6	20.6	0.0	****	2.0	9.7
Finance, Insurance & Real Estate	3.7	3.7	3.3	0.0	****	0.4	12.1
Services	17.0	16.9	16.6	0.1	0.6	0.4	2.4
Government	13.4	13.2	13.0	0.2	1.5	0.4	3.1

NOTE: By place of work, not comparable to labor force employment statistics

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

INDUSTRY	EMPLOYMENT			CHANGE			
				PRIOR MO.		YEAR AGO	
	FEB 1986	JAN 1986	FEB 1985	#	%	#	%
PITTSFIELD MSA							
NONAGRICULTURAL EMPLOYMENT	39.7	40.0	38.6	-0.3	-0.8	1.1	2.8
Manufacturing	11.7	11.8	12.0	-0.1	-0.8	-0.3	-2.5
Machinery	7.9	8.0	8.1	-0.1	-1.3	-0.2	-2.5
Construction	1.4	1.5	1.2	-0.1	-6.7	0.2	16.7
Transportation, Communication & Public Utilities	1.0	1.0	0.9	0.0	****	0.1	11.1
Wholesale & Retail trade	10.4	10.6	9.6	-0.2	-1.9	0.8	8.3
Finance, Insurance & Real Estate	2.1	2.1	2.0	0.0	****	0.1	5.0
Services	8.2	8.2	8.2	0.0	****	0.0	****
Government	4.8	4.7	4.6	0.1	2.1	0.2	4.3
NEW BEDFORD MSA							
NONAGRICULTURAL EMPLOYMENT	65.9	66.0	64.9	-0.1	-0.2	1.0	1.5
Manufacturing	23.0	23.2	24.1	-0.2	-0.9	-1.1	-4.6
Durable Goods	9.4	9.4	9.5	0.0	****	-0.1	-1.1
Primary & Fabricated Metals	3.1	3.1	3.2	0.0	****	-0.1	-3.1
Nondurable Goods	13.6	13.8	14.6	-0.2	-1.4	-1.0	-6.8
Apparel	6.7	6.9	7.7	-0.2	-2.9	-1.0	-13.0
Construction	1.9	2.0	1.7	-0.1	-5.0	0.2	11.8
Transportation, Communication & Public Utilities	2.4	2.4	2.5	0.0	****	-0.1	-4.0
Wholesale & Retail trade	15.1	15.0	14.0	0.1	0.7	1.1	7.9
Finance, Insurance & Real Estate	2.6	2.7	2.2	-0.1	-3.7	0.4	18.2
Services	11.3	11.3	11.0	0.0	****	0.3	2.7
Government	9.6	9.4	9.4	0.2	2.1	0.2	2.1
FALL RIVER MASS. - R.I. PMSA							
NONAGRICULTURAL EMPLOYMENT	53.6	54.3	53.8	-0.7	-1.3	-0.2	-0.4
Manufacturing	18.3	18.7	19.3	-0.4	-2.1	-1.0	-5.2
Textile mill products	4.3	4.4	4.5	-0.1	-2.3	-0.2	-4.4
All other manufacturing	14.0	14.3	14.8	-0.3	-2.1	-0.8	-5.4
Construction	1.5	1.5	1.2	0.0	****	0.3	25.0
Transportation, Communication & Public Utilities	1.6	1.7	1.6	-0.1	-5.9	0.0	****
Wholesale & Retail trade	12.9	13.1	12.4	-0.2	-1.5	0.5	4.0
Finance, Insurance & Real Estate	2.7	2.7	2.7	0.0	****	0.0	****
Services	10.0	10.0	10.0	0.0	****	0.0	****
Government	6.6	6.6	6.6	0.0	****	0.0	****

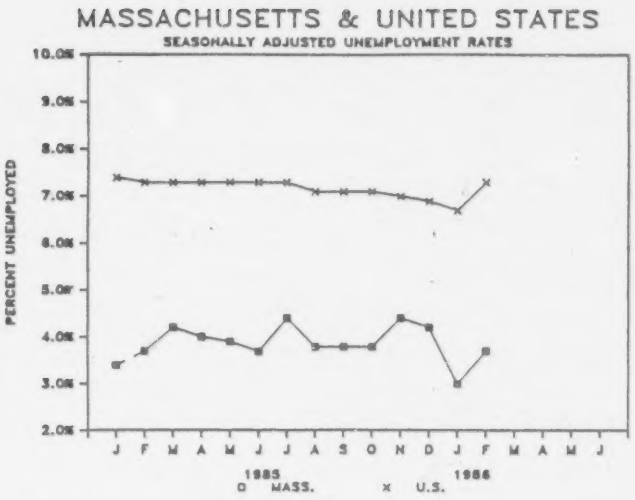
NOTE: By place of work, not comparable to labor force employment statistics

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY AREA
MANUFACTURING

AREA	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	FEB 1986	JAN 1986	FEB 1985	FEB 1986	JAN 1986	FEB 1985
UNITED STATES	40.2	40.7	39.7	$9.68	$9.68	$9.43
MASSACHUSETTS	41.3	41.5	40.0	9.01	9.02	8.84
BOSTON	40.2	40.3	39.4	9.81	9.85	9.51
SPRINGFIELD	41.4	41.7	41.2	8.95	8.96	8.78
WORCESTER	40.0	40.1	39.9	9.33	9.28	8.82

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY INDUSTRY
MASSACHUSETTS

INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	FEB 1986	JAN 1986	FEB 1985	FEB 1986	JAN 1986	FEB 1985
MANUFACTURING	41.3	41.5	40.0	$9.01	$9.02	$8.84
DURABLE GOODS	41.6	41.8	41.3	9.43	9.49	9.25
LUMBER & FURNITURE	38.8	38.4	36.1	6.65	6.74	6.79
STONE, CLAY & GLASS	38.3	37.7	41.0	10.82	10.90	10.70
PRIMARY METALS	43.3	42.9	43.2	8.90	8.55	8.63
FABRICATED METALS	41.6	41.4	42.0	9.50	9.48	9.19
CUTLERY, HAND TOOLS, HARDWARE	42.5	42.6	45.3	10.68	10.66	9.36
MACHINERY, EXCEPT ELECTRICAL	42.4	43.0	42.4	10.16	10.16	9.62
METALWORKING MACHINERY	41.6	42.3	42.3	10.76	10.83	9.85
SPECIAL INDUSTRY MACHINERY	42.7	42.8	40.9	11.08	11.00	10.34
ELECTRICAL & ELECTRONIC MACH EQUIP	42.4	42.3	41.8	9.12	9.31	8.72
COMMUNICATIONS EQUIPMENT	43.6	44.0	44.5	10.08	10.29	10.23
ELECTRONIC COMPONENTS	44.4	44.4	41.8	9.27	9.44	8.46
TRANSPORTATION EQUIPMENT	40.3	41.2	39.7	11.13	11.28	11.02
INSTRUMENTS	40.6	40.8	40.1	8.88	8.97	9.68
MEASURING & CONTROL DEVICES	41.8	42.4	40.6	7.76	7.72	7.64
MISCELLANEOUS MANUFACTURING IND	40.9	41.6	39.6	8.15	8.17	7.59
JEWELRY	40.7	41.0	39.4	7.44	7.49	7.16
NONDURABLE GOODS	40.8	41.2	37.9	8.30	8.25	8.09
FOOD & KINDRED PRODUCTS	41.9	42.3	41.2	9.36	9.42	8.99
TEXTILE MILL PRODUCTS	41.2	42.0	43.3	7.77	7.81	7.45
APPAREL	37.5	38.5	32.8	5.98	5.96	6.08
MENS & BOYS SUITS, COATS & FURN	41.2	42.3	34.9	6.88	6.92	6.81
PAPER AND ALLIED PRODUCTS	42.6	43.2	36.3	9.06	8.98	8.82
PRINTING AND PUBLISHING	43.0	43.5	37.1	9.15	9.09	9.10
CHEMICALS	41.6	41.2	41.6	10.67	10.48	10.36
RUBBER & MISC. PLASTICS PRODUCTS	40.6	40.5	39.8	7.90	7.89	8.08
MISCELLANEOUS PLASTIC PRODUCTS	39.9	40.3	39.3	7.50	7.49	7.74
LEATHER & LEATHER PRODUCTS	35.2	35.5	37.3	6.61	6.64	6.27
FOOTWEAR, EXCEPT RUBBER	33.3	33.7	36.6	6.02	5.88	5.46



UNEMPLOYMENT RATE DECLINES

The Massachusetts seasonally adjusted unemployment rate for February 1986 stood at a low 3.7 percent, while the national rate at 7.3 percent was nearly twice as high. These figures are particularly significant when looking at Massachusetts' performance over the past decade. The state's annual average unemployment rate peaked in 1975 at 11.2 percent while the national rate was 8.5 percent. In 1976 the Commonwealth's rate turned downward, and by 1978, both the state and the nation had the same unemployment rate of 6.1 percent. In 1979, the Massachusetts rate was actually lower than that of the nation and since 1981, the gap between the Massachusetts unemployment rate and the national rate has widened. As a result, the Commonwealth's unemployment rate in 1985 was 3.9 percent, or 3.3 percentage points lower than the national rate of 7.2 percent.

BLACK UNEMPLOYMENT RATES

Although the Massachusetts black unemployment rates in past years have been lower than these rates nationally, they were still higher than the national unemployment rates for whites. In 1985, the Commonwealth's rate for blacks plunged to 5.3 percent from the 9.8 percent of the previous year, making the Massachusetts black unemployment rate lower than the national white rate of 6.2 percent.

Massachusetts vs. United States
Unemployment Rates
1982 - 1985

	Massachusetts		United States	
Year	White	Black	White	Black
1982	7.8	11.3	8.6	18.9
1983	6.6	13.8	8.4	19.5
1984	4.6	9.8	6.5	15.9
1985	3.9	5.3	6.2	15.1

UNEMPLOYMENT RATES
UNITED STATES AND MASSACHUSETTS
SEASONALLY ADJUSTED

(In Thousands)

	February 1986	January 1986	February 1985
United States	7.2	6.7	7.3
Massachusetts	3.7	3.0	3.7
Labor Force	3072.0	3068.0	3095.0
Employed	2959.0	2975.0	2980.0
Unemployed	113.0	93.0	115.0

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	FEB 1986	JAN 1986	FEB 1985
UNITED STATES			
LABOR FORCE	115,726,000	115,431,000	113,592,000
EMPLOYMENT	106,685,000	106,959,000	104,690,000
UNEMPLOYMENT	9,041,000	8,472,000	8,902,000
PERCENT UNEMPLOYED	7.8	7.3	7.8
MASSACHUSETTS			
LABOR FORCE	3,026,800	3,038,700	3,030,500
EMPLOYMENT	2,898,100	2,915,500	2,898,000
UNEMPLOYMENT	128,700	123,200	132,500
PERCENT UNEMPLOYED	4.3	4.1	4.4
MAJOR LABOR AREAS			
BOSTON PMSA			
LABOR FORCE	1,511,500	1,513,450	1,507,250
EMPLOYMENT	1,458,590	1,463,320	1,453,680
UNEMPLOYMENT	52,910	50,140	53,570
PERCENT UNEMPLOYED	3.5	3.3	3.6
BROCKTON PMSA			
LABOR FORCE	92,540	92,830	93,280
EMPLOYMENT	88,260	88,850	88,970
UNEMPLOYMENT	4,280	3,970	4,310
PERCENT UNEMPLOYED	4.6	4.3	4.6
FALL RIVER PMSA			
LABOR FORCE	76,180	76,990	77,800
EMPLOYMENT	70,180	71,630	72,020
UNEMPLOYMENT	6,000	5,360	5,780
PERCENT UNEMPLOYED	7.9	7.0	7.4
FITCHBURG-LEOMINSTER MSA			
LABOR FORCE	47,550	47,540	46,550
EMPLOYMENT	45,270	45,450	44,220
UNEMPLOYMENT	2,280	2,090	2,330
PERCENT UNEMPLOYED	4.8	4.4	5.0
LAWRENCE-HAVERHILL PMSA			
LABOR FORCE	188,920	189,470	179,750
EMPLOYMENT	179,070	180,220	170,370
UNEMPLOYMENT	9,850	9,250	9,380
PERCENT UNEMPLOYED	5.2	4.9	5.2
LOWELL PMSA			
LABOR FORCE	148,880	149,170	149,300
EMPLOYMENT	143,070	143,500	144,130
UNEMPLOYMENT	5,810	5,670	5,170
PERCENT UNEMPLOYED	3.9	3.8	3.5
NEW BEDFORD MSA			
LABOR FORCE	86,510	87,450	87,350
EMPLOYMENT	79,940	80,900	80,870
UNEMPLOYMENT	6,570	6,550	6,470
PERCENT UNEMPLOYED	7.6	7.5	7.4

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	FEB 1986	JAN 1986	FEB 1985
PITTSFIELD MSA			
LABOR FORCE	38,980	39,470	39,190
EMPLOYMENT	37,050	37,730	37,030
UNEMPLOYMENT	1,930	1,740	2,160
PERCENT UNEMPLOYED	5.0	4.4	5.5
SALEM-GLOUCESTER PMSA			
LABOR FORCE	143,910	145,560	144,360
EMPLOYMENT	138,240	139,970	138,500
UNEMPLOYMENT	5,670	5,590	5,850
PERCENT UNEMPLOYED	3.9	3.8	4.1
SPRINGFIELD MSA			
LABOR FORCE	242,680	242,960	248,580
EMPLOYMENT	231,420	232,260	235,470
UNEMPLOYMENT	11,260	10,690	13,110
PERCENT UNEMPLOYED	4.6	4.4	5.3
WORCESTER MSA			
LABOR FORCE	203,400	203,920	204,000
EMPLOYMENT	195,380	195,720	195,640
UNEMPLOYMENT	8,030	8,210	8,350
PERCENT UNEMPLOYED	3.9	4.0	4.1
OTHER LABOR AREAS			
AMHERST LMA			
LABOR FORCE	29,630	30,040	29,270
EMPLOYMENT	28,740	29,230	28,260
UNEMPLOYMENT	890	810	1,000
PERCENT UNEMPLOYED	3.0	2.7	3.4
ATHOL LMA			
LABOR FORCE	9,630	9,800	9,890
EMPLOYMENT	8,930	9,090	9,100
UNEMPLOYMENT	700	710	800
PERCENT UNEMPLOYED	7.3	7.2	8.0
ATTLEBORO LMA			
LABOR FORCE	47,760	48,260	46,870
EMPLOYMENT	44,620	45,190	43,880
UNEMPLOYMENT	3,130	3,080	2,990
PERCENT UNEMPLOYED	6.6	6.4	6.4
BARNSTABLE LMA			
LABOR FORCE	86,450	86,790	85,970
EMPLOYMENT	80,730	81,230	79,330
UNEMPLOYMENT	5,730	5,550	6,640
PERCENT UNEMPLOYED	6.6	6.4	7.7
DUKES COUNTY LMA			
LABOR FORCE	4,940	5,140	4,830
EMPLOYMENT	4,580	4,790	4,450
UNEMPLOYMENT	360	350	380
PERCENT UNEMPLOYED	7.3	6.9	7.8

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
NOT SEASONALLY ADJUSTED

(In Thousands)

AREA	CURRENT	PREVIOUS	YEAR AGO
	FEB 1986	JAN 1986	FEB 1985
GARDNER LMA			
LABOR FORCE	13,940	14,490	14,690
EMPLOYMENT	12,930	13,520	13,640
UNEMPLOYMENT	1,010	970	1,050
PERCENT UNEMPLOYED	7.2	6.7	7.1
GREAT BARRINGTON LMA			
LABOR FORCE	9,150	9,480	9,620
EMPLOYMENT	8,850	9,210	9,280
UNEMPLOYMENT	300	270	340
PERCENT UNEMPLOYED	3.3	2.9	3.5
GREENFIELD LMA			
LABOR FORCE	23,290	23,770	24,410
EMPLOYMENT	22,290	22,740	23,170
UNEMPLOYMENT	1,010	1,030	1,230
PERCENT UNEMPLOYED	4.3	4.3	5.0
NANTUCKET LMA			
LABOR FORCE	4,190	4,150	3,930
EMPLOYMENT	4,000	3,960	3,740
UNEMPLOYMENT	190	180	200
PERCENT UNEMPLOYED	4.5	4.4	5.0
NORTH ADAMS LMA			
LABOR FORCE	19,450	19,830	21,170
EMPLOYMENT	18,000	18,440	19,510
UNEMPLOYMENT	1,450	1,400	1,660
PERCENT UNEMPLOYED	7.5	7.0	7.8
SOUTHBRIDGE LMA			
LABOR FORCE	12,480	12,560	12,950
EMPLOYMENT	11,830	11,890	12,360
UNEMPLOYMENT	650	670	590
PERCENT UNEMPLOYED	5.2	5.3	4.6
TAUNTON LMA			
LABOR FORCE	25,910	25,730	26,540
EMPLOYMENT	24,140	24,050	24,650
UNEMPLOYMENT	1,770	1,680	1,890
PERCENT UNEMPLOYED	6.8	6.5	7.1
WARE LMA			
LABOR FORCE	7,950	8,580	8,780
EMPLOYMENT	7,580	8,230	8,330
UNEMPLOYMENT	380	360	450
PERCENT UNEMPLOYED	4.8	4.2	5.1
BALANCE of WESTERN MASS EA			
LABOR FORCE	7,520	7,400	7,650
EMPLOYMENT	7,190	7,090	7,290
UNEMPLOYMENT	330	310	360
PERCENT UNEMPLOYED	4.4	4.1	4.7

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
MASSACHUSETTS CITIES AND TOWNS

PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employ-ment	Unemploy-ment	Rate
ABINGTON	7,175	6,911	264	3.7
ACTON	10,011	9,766	245	2.4
ACUSHNET	4,980	4,724	256	5.1
ADAMS	4,915	4,571	344	7.0
AGAWAM	13,345	12,931	414	3.1
ALFORD	233	226	7	3.0
AMESBURY	7,945	7,539	406	5.1
AMHERST	19,270	18,668	602	3.1
ANDOVER	15,326	14,857	469	3.1
ARLINGTON	28,005	27,320	685	2.4
ASHBURNHAM	2,080	1,975	105	5.0
ASHBY	1,128	1,067	61	5.4
ASHFIELD	765	730	35	4.6
ASHLAND	5,830	5,668	162	2.8
ATHOL	4,336	4,018	318	7.3
ATTLEBORO	18,616	17,405	1,211	6.5
AUBURN	8,122	7,932	190	2.3
AVON	2,871	2,757	114	4.0
AYER	3,618	3,424	194	5.4
BARNSTABLE	17,034	16,027	1,007	5.9
BARRE	1,994	1,946	48	2.4
BECKET	579	561	18	3.1
BEDFORD	6,968	6,814	154	2.2
BELCHERTOWN	4,082	3,834	248	6.1
BELLINGHAM	7,445	7,124	321	4.3
BELMONT	14,363	14,030	333	2.3
BERKLEY	1,318	1,231	87	6.6
BERLIN	1,240	1,210	30	2.4
BERNARDSTON	876	844	32	3.7
BEVERLY	21,608	20,806	802	3.7
BILLERICA	22,776	21,993	783	3.4
BLACKSTONE	3,211	2,998	213	6.6
BLANDFORD	498	474	24	4.8
BOLTON	1,383	1,353	30	2.2
BOSTON	290,673	276,923	13,750	4.7
BOURNE	6,503	6,177	326	5.0
BOXBOROUGH	2,022	2,008	14	0.7
BOXFORD	2,978	2,914	64	2.1
BOYLSTON	1,959	1,907	52	2.7
BRAINTREE	19,767	19,045	722	3.7
BREWSTER	2,512	2,400	112	4.5
BRIDGEWATER	8,474	8,101	373	4.4
BRIMFIELD	1,069	1,015	54	5.1
BROCKTON	47,212	44,606	2,606	5.5
BROOKFIELD	1,241	1,184	57	4.6
BROOKLINE	33,210	32,358	852	2.6
BUCKLAND	878	854	24	2.7
BURLINGTON	13,805	13,433	372	2.7
CAMBRIDGE	55,648	53,733	1,915	3.4
CANTON	9,965	9,683	282	2.8
CARLISLE	1,816	1,745	71	3.9
CARVER	3,063	2,892	171	5.6
CHARLEMONT	562	527	35	6.2
CHARLTON	3,295	3,127	168	5.1
CHATHAM	2,944	2,857	87	3.0
CHELMSFORD	19,880	19,292	588	3.0
CHELSEA	11,358	10,668	690	6.1
CHESHIRE	1,479	1,409	70	4.7
CHESTER	477	451	26	5.5
CHESTERFIELD	489	461	28	5.7
CHICOPEE	27,039	25,775	1,264	4.7
CHILMARK	270	261	9	3.3
CLARKSBURG	974	896	78	8.0
CLINTON	6,475	6,232	243	3.8
COHASSET	3,711	3,599	112	3.0
COLRAIN	713	700	13	1.8
CONCORD	8,865	8,707	158	1.8
CONWAY	636	617	19	3.0
CUMMINGTON	314	302	12	3.8
DALTON	3,197	3,073	124	3.9
DANVERS	13,751	13,322	429	3.1
DARTMOUTH	13,094	12,335	759	5.8
DEDHAM	14,075	13,661	414	2.9
DEERFIELD	2,482	2,369	113	4.6
DENNIS	6,108	5,822	286	4.7
DIGHTON	2,689	2,485	204	7.6
DOUGLAS	1,805	1,730	75	4.2
DOVER	2,329	2,285	44	1.9
DRACUT	13,859	13,350	509	3.7
DUDLEY	4,614	4,462	152	3.3
DUNSTABLE	1,042	1,009	33	3.2
DUXBURY	5,697	5,497	200	3.5
EAST BRIDGEWATER	5,110	4,871	239	4.7
EAST BROOKFIELD	947	912	35	3.7
EAST LONGMEADOW	6,227	5,924	303	4.9
EASTHAM	1,949	1,784	165	8.5
EASTHAMPTON	7,974	7,755	219	2.7
EASTON	8,985	8,763	222	2.5
EDGARTOWN	1,231	1,155	76	6.2
EGREMONT	835	809	26	3.1
ERVING	548	501	47	8.6
ESSEX	1,656	1,595	61	3.7
EVERETT	19,018	18,013	1,005	5.3
FAIRHAVEN	8,141	7,624	517	6.4
FALL RIVER	43,282	39,535	3,747	8.7
FALMOUTH	13,048	12,137	911	7.0
FITCHBURG	19,716	18,532	1,184	6.0
FLORIDA	366	334	32	8.7
FOXBOROUGH	7,742	7,497	245	3.2
FRAMINGHAM	38,907	37,969	938	2.4
FRANKLIN	9,227	8,863	364	3.9
FREETOWN	3,800	3,569	231	6.1
GARDNER	7,853	7,273	580	7.4
GAY HEAD	106	97	9	8.5
GEORGETOWN	3,318	3,214	104	3.1
GILL	664	635	29	4.4
GLOUCESTER	14,579	13,681	898	6.2
GOSHEN	335	330	5	1.5
GOSNOLD	33	33	0	0.0
GRAFTON	6,099	5,934	165	2.7
GRANBY	2,669	2,537	132	4.9
GRANVILLE	578	557	21	3.6
GREAT BARRINGTON	4,093	3,939	154	3.8
GREENFIELD	8,906	8,461	445	5.0
GROTON	3,309	3,244	65	2.0
GROVELAND	3,075	2,947	128	4.2
HADLEY	2,815	2,758	57	2.0
HALIFAX	2,493	2,386	107	4.3
HAMILTON	3,833	3,746	87	2.3
HAMPDEN	2,215	2,137	78	3.5
HANCOCK	343	312	31	9.0
HANOVER	5,838	5,678	160	2.7
HANSON	4,227	3,972	255	6.0
HARDWICK	919	877	42	4.6
HARVARD	3,114	3,055	59	1.9
HARWICH	4,430	4,047	383	8.6
HATFIELD	1,993	1,922	71	3.6
HAVERHILL	25,936	24,543	1,393	5.4
HAWLEY	131	125	6	4.6
HEATH	224	216	8	3.6
HINGHAM	10,373	9,976	397	3.8
HINSDALE	751	715	36	4.8
HOLBROOK	6,182	5,946	236	3.8
HOLDEN	6,992	6,784	208	3.0
HOLLAND	710	676	34	4.8
HOLLISTON	7,069	6,920	149	2.1
HOLYOKE	18,425	17,364	1,061	5.8
HOPEDALE	2,006	1,907	99	4.9
HOPKINTON	4,052	3,959	93	2.3
HUBBARDSTON	772	712	60	7.8
HUDSON	9,555	9,312	243	2.5
HULL	4,706	4,416	290	6.2
HUNTINGTON	833	785	48	5.8
IPSWICH	6,194	5,961	233	3.8
KINGSTON	3,729	3,601	128	3.4
LAKEVILLE	2,912	2,777	135	4.6
LANCASTER	3,217	3,125	92	2.9
LANESBOROUGH	1,508	1,421	87	5.8
LAWRENCE	32,786	30,691	2,095	6.4
LEE	2,879	2,737	142	4.9
LEICESTER	4,824	4,636	188	3.9
LENOX	3,129	3,002	127	4.1
LEOMINSTER	17,594	16,873	721	4.1
LEVERETT	1,003	978	25	2.5
LEXINGTON	16,885	16,494	391	2.3
LEYDEN	267	252	15	5.6
LINCOLN	3,178	3,093	85	2.7
LITTLETON	3,911	3,817	94	2.4
LONGMEADOW	7,479	7,231	248	3.3
LOWELL	54,854	52,283	2,571	4.7
LUDLOW	9,615	9,259	356	3.7
LUNENBURG	4,386	4,239	147	3.4
LYNN	38,776	37,269	1,507	3.9
LYNNFIELD	5,937	5,804	133	2.2

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

February 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employ-ment	Unemploy-ment	Rate
MALDEN	28,148	27,096	1,052	3.7
MANCHESTER	2,839	2,760	79	2.8
MANSFIELD	7,294	7,131	163	2.2
MARBLEHEAD	11,452	11,027	425	3.7
MARION	2,015	1,832	183	9.1
MARLBOROUGH	17,934	17,481	453	2.5
MARSHFIELD	10,923	10,504	419	3.8
MASHPEE	2,142	2,037	105	4.9
MATTAPOISETT	3,121	2,934	187	6.0
MAYNARD	5,448	5,262	186	3.4
MEDFIELD	5,247	5,135	112	2.1
MEDFORD	30,911	29,825	1,086	3.5
MEDWAY	4,513	4,392	121	2.7
MELROSE	16,173	15,683	490	3.0
MENDON	1,626	1,595	31	1.9
MERRIMAC	2,544	2,432	112	4.4
METHUEN	22,593	21,686	907	4.0
MIDDLEBOROUGH	7,709	7,232	477	6.2
MIDDLEFIELD	171	153	18	10.5
MIDDLETON	2,464	2,378	86	3.5
MILFORD	12,634	12,079	555	4.4
MILLBURY	6,041	5,732	309	5.1
MILLIS	3,716	3,613	103	2.8
MILLVILLE	841	774	67	8.0
MILTON	12,961	12,615	346	2.7
MONROE	75	69	6	8.0
MONSON	3,325	3,181	144	4.3
MONTAGUE	3,877	3,734	143	3.7
MONTEREY	514	502	12	2.3
MONTGOMERY	276	269	7	2.5
MOUNT WASHINGTON	71	69	2	2.8
NAHANT	2,143	2,092	51	2.4
NANTUCKET	4,185	3,996	189	4.5
NATICK	17,166	16,776	390	2.3
NEEDHAM	15,299	14,938	361	2.4
NEW ASHFORD	106	101	5	4.7
NEW BEDFORD	49,726	45,377	4,349	8.7
NEW BRAINTREE	299	290	9	3.0
NEW MARLBOROUGH	669	647	22	3.3
NEW SALEM	305	287	18	5.9
NEWBURY	2,633	2,469	164	6.2
NEWBURYPORT	9,486	9,066	420	4.4
NEWTON	47,889	46,693	1,196	2.5
NORFOLK	2,853	2,780	73	2.6
NORTH ADAMS	8,338	7,551	787	9.4
NORTH ANDOVER	11,601	11,223	378	3.3
NORTH ATTLEBOROUGH	11,367	10,677	690	6.1
NORTH BROOKFIELD	1,977	1,923	54	2.7
NORTH READING	6,504	6,323	181	2.8
NORTHAMPTON	14,322	13,755	567	4.0
NORTHBOROUGH	5,573	5,464	109	2.0
NORTHBRIDGE	6,171	5,912	259	4.2
NORTHFIELD	1,205	1,161	44	3.7
NORTON	6,925	6,621	304	4.4
NORWELL	4,696	4,601	95	2.0
NORWOOD	17,204	16,743	461	2.7
OAK BLUFFS	982	873	109	11.1
OAKHAM	423	401	22	5.2
ORANGE	2,602	2,425	177	6.8
ORLEANS	2,617	2,495	122	4.7
OTIS	425	405	20	4.7
OXFORD	5,856	5,543	313	5.3
PALMER	5,739	5,563	176	3.1
PAXTON	2,013	1,986	27	1.3
PEABODY	26,207	25,079	1,128	4.3
PELHAM	726	705	21	2.9
PEMBROKE	6,836	6,510	326	4.8
PEPPERELL	4,713	4,515	198	4.2
PERU	295	280	15	5.1
PETERSHAM	442	429	13	2.9
PHILLIPSTON	415	389	26	6.3
PITTSFIELD	24,041	22,743	1,298	5.4
PLAINFIELD	187	173	14	7.5
PLAINVILLE	3,155	2,958	197	6.2
PLYMOUTH	16,876	15,941	935	5.5
PLYMPTON	973	923	50	5.1
PRINCETON	1,325	1,297	28	2.1
PROVINCETOWN	2,464	2,009	455	18.5
QUINCY	46,707	45,085	1,622	3.5
RANDOLPH	15,857	15,322	535	3.4
RAYNHAM	4,830	4,667	163	3.4
READING	12,843	12,528	315	2.5
REHOBOTH	3,939	3,665	274	7.0
REVERE	22,040	20,893	1,147	5.2
RICHMOND	804	786	18	2.2
ROCHESTER	1,634	1,545	89	5.4
ROCKLAND	7,996	7,575	421	5.3
ROCKPORT	3,028	2,836	192	6.3
ROWE	150	138	12	8.0
ROWLEY	2,312	2,243	69	3.0
ROYALSTON	411	373	38	9.2
RUSSELL	724	699	25	3.5
RUTLAND	2,136	2,071	65	3.0
SALEM	21,293	20,440	853	4.0
SALISBURY	3,296	3,112	184	5.6
SANDISFIELD	359	347	12	3.3
SANDWICH	4,809	4,600	209	4.3
SAUGUS	13,598	13,190	408	3.0
SAVOY	295	259	36	12.2
SCITUATE	9,093	8,789	304	3.3
SEEKONK	6,628	6,146	482	7.3
SHARON	7,552	7,305	247	3.3
SHEFFIELD	1,632	1,585	47	2.9
SHELBURNE	883	853	30	3.4
SHERBORN	2,009	1,988	21	1.0
SHIRLEY	2,567	2,448	119	4.6
SHREWSBURY	12,302	11,922	380	3.1
SHUTESBURY	723	701	22	3.0
SOMERSET	10,024	9,383	641	6.4
SOMERVILLE	42,515	40,879	1,636	3.8
SOUTH HADLEY	8,526	8,214	312	3.7
SOUTHAMPTON	2,135	2,055	80	3.7
SOUTHBOROUGH	3,433	3,348	85	2.5
SOUTHBRIDGE	7,367	7,033	334	4.5
SOUTHWICK	3,710	3,549	161	4.3
SPENCER	5,280	5,091	189	3.6
SPRINGFIELD	66,694	62,759	3,935	5.9
STERLING	2,821	2,765	56	2.0
STOCKBRIDGE	1,197	1,168	29	2.4
STONEHAM	11,862	11,582	280	2.4
STOUGHTON	14,581	13,992	589	4.0
STOW	2,890	2,834	56	1.9
STURBRIDGE	2,830	2,645	185	6.5
SUDBURY	7,396	7,224	172	2.3
SUNDERLAND	2,192	2,130	62	2.8
SUTTON	2,880	2,738	142	4.9
SWAMPSCOTT	7,623	7,404	219	2.9
SWANSEA	7,911	7,431	480	6.1
TAUNTON	21,903	20,421	1,482	6.8
TEMPLETON	2,457	2,308	149	6.1
TEWKSBURY	15,137	14,607	530	3.5
TISBURY	1,725	1,581	144	8.3
TOLLAND	124	113	11	8.9
TOPSFIELD	2,984	2,918	66	2.2
TOWNSEND	3,673	3,579	94	2.6
TRURO	765	641	124	16.2
TYNGSBOROUGH	3,695	3,591	104	2.8
TYRINGHAM	198	193	5	2.5
UPTON	2,072	2,024	48	2.3
UXBRIDGE	4,259	4,015	244	5.7
WAKEFIELD	13,909	13,441	468	3.4
WALES	505	457	48	9.5
WALPOLE	10,053	9,774	279	2.8
WALTHAM	33,575	32,686	889	2.6
WARE	3,668	3,460	208	5.7
WAREHAM	9,139	8,272	867	9.5
WARREN	1,427	1,372	55	3.9
WARWICK	228	213	15	6.6
WASHINGTON	278	260	18	6.5
WATERTOWN	20,613	20,081	532	2.6
WAYLAND	6,849	6,713	136	2.0
WEBSTER	7,028	6,666	362	5.2
WELLESLEY	14,210	13,837	373	2.6
WELLFLEET	1,118	1,009	109	9.7
WENDELL	346	300	46	13.3
WENHAM	2,086	2,042	44	2.1
WEST BOYLSTON	3,260	3,164	96	2.9
WEST BRIDGEWATER	3,249	3,106	143	4.4

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

February 1986 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employ-ment	Unemploy-ment	Rate	City or Town Name	Labor Force	Employ-ment	Unemploy-ment	Rate
WEST BROOKFIELD	1,216	1,174	42	3.5	WHITMAN	6,972	6,758	214	3.1
WEST NEWBURY	1,633	1,533	100	6.1	WILBRAHAM	5,973	5,758	215	3.6
WEST SPRINGFIELD	14,083	13,637	446	3.2	WILLIAMSBURG	1,214	1,157	57	4.7
WEST STOCKBRIDGE	740	721	19	2.6	WILLIAMSTOWN	4,112	3,975	137	3.3
WEST TISBURY	594	582	12	2.0	WILMINGTON	9,240	8,917	323	3.5
WESTBOROUGH	7,700	7,483	217	2.8	WINCHENDON	2,853	2,634	219	7.7
WESTFIELD	17,266	16,449	817	4.7	WINCHESTER	11,015	10,781	234	2.1
WESTFORD	8,242	8,019	223	2.7	WINDSOR	296	288	8	2.7
WESTHAMPTON	603	592	11	1.8	WINTHROP	10,964	10,574	390	3.6
WESTMINSTER	2,646	2,582	64	2.4	WOBURN	21,165	20,690	475	2.2
WESTON	5,820	5,765	55	0.9	WORCESTER	78,414	74,818	3,596	4.6
WESTPORT	6,881	6,338	543	7.9	WORTHINGTON	454	436	18	4.0
WESTWOOD	7,128	7,002	126	1.8	WRENTHAM	3,386	3,272	114	3.4
WEYMOUTH	30,726	29,575	1,151	3.7					
WHATELY	912	881	31	3.4	YARMOUTH	8,868	8,410	458	5.2

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	FEB 86	JAN 86	FEB 85	FEB 86	JAN 86	FEB 85
MASSACHUSETTS	9,141	7,046	10,036	79,639	80,952	78,012
MAJOR LABOR AREAS						
BOSTON PMSA	3,212	2,627	3,197	31,182	30,865	29,200
BROCKTON PMSA	328	193	345	2,551	2,493	2,333
FALL RIVER PMSA[3]	711	520	843	5,233	4,715	5,136
FITCHBURG-LEOMINSTER MSA	222	116	195	1,498	1,429	1,426
LAWRENCE-HAVERHILL PMSA[4]	568	492	491	5,013	4,713	4,541
LOWELL PMSA[4]	325	243	339	3,401	3,493	2,430
NEW BEDFORD MSA	932	998	740	4,938	5,085	4,995
PITTSFIELD MSA	143	105	146	1,326	1,216	1,368
SPRINFIELD MSA	443	382	376	3,526	3,626	3,399
SALEM-GLOUCESTER PMSA	942	598	1,275	7,233	7,183	8,265
WORCESTER MSA	670	643	677	4,885	5,568	4,851
OTHER LABOR AREAS						
AMHERST LMA	34	20	49	233	225	252
ATHOL LMA	52	45	46	455	477	520
BARNSTABLE COUNTY LMA	287	237	307	4,278	4,244	4,880
BALANCE OF WESTERN MA EA	20	12	27	152	145	163
DUKES COUNTY LMA	17	14	17	267	267	284
GARDNER LMA	78	76	70	747	722	713
GREAT BARRINGTON LMA	18	14	18	176	162	183
GREENFIELD LMA	74	61	68	625	682	776
NANTUCKET LMA	9	8	9	145	146	155
NORTH ADAMS LMA	126	72	343	1,014	1,002	1,164
SOUTHBRIDGE LMA	59	99	58	405	411	385
TAUNTON LMA	164	143	219	1,301	1,335	1,348
WARE LMA	38	21	56	246	238	262

1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of PMSA
4 - Includes New Hampshire residents of PMSA

EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

Employment Review is published monthly by the DES Economic Research and Analysis Service in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration.

Estimated Cost Per Copy: $0.0134

DES DIVISION OF EMPLOYMENT SECURITY

CHARLES F. HURLEY BUILDING
GOVERNMENT CENTER, BOSTON, MA 02114

OFFICIAL BUSINESS
Penalty for Private Use, $300

POSTAGE AND FEES PAID
EMPLOYMENT SECURITY MAIL
LAB 449

U.S. MAIL

CHERYL WALDMAN
CONGRESSIONAL INFORMATION SERV
DEPT - SRI
4520 EAST WEST HIGHWAY
BETHESDA MARYLAND 20814

COMMONWEALTH OF MASSACHUSETTS